

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1. (Previously Presented) A polyacrylate-based pressure-sensitive adhesive comprising a polymer formed from a monomer mixture comprising:

- a) 60% to 85% by weight, based on the weight of monomer mixture, of acrylic and/or methacrylic esters having the formula $\text{CH}_2 = \text{C}(\text{R}_1)(\text{COOR}_2)$, where $\text{R}_1 = \text{H}$ or CH_3 and R_2 is a linear or branched alkyl radical having 1 to 14 carbon atoms, and
- b) 10% to 40% by weight of isobornyl acrylate units, based on the monomer mixture,

wherein said pressure sensitive adhesive further comprises aluminum (III) acetylacetone, and the polymer has a glass transition temperature (T_{gA}) greater than or equal to 30°C and has a bond strength on steel in a tolerance range of $\pm 15\%$ in a peel-rate range of 0.1 cm/min to 100 m/min.

Claim 2. (Cancelled)

Claim 3. (Previously Presented) The pressure-sensitive adhesive of claim 1, wherein said monomer mixture further comprises

- c) up to 30% by weight of olefinically unsaturated monomers containing functional groups.

Claim 4. (Previously Presented) The pressure-sensitive adhesive of claim 1, wherein said component a) comprises acrylic and methacrylic esters having alkyl groups which have 4 to 14 carbon atoms.

Claim 5. (Previously Presented) The pressure-sensitive adhesive of claim 1, comprising tackifier resins.

Claim 6. (Previously Presented) The pressure-sensitive adhesive of claim 1, further comprising additives selected from the group consisting of plasticizers, fillers, nucleators,

expandants, compounding agents and aging inhibitors.

Claim 7. (Previously Presented) A single-sided or double-sided adhesive tape or transfer tape comprising at least a carrier and a layer of the pressure-sensitive adhesive of claim 1.

Claim 8. (Previously Presented) The single-sided or double-sided adhesive tape or transfer tape of claim 7, wherein the thickness of said layer of pressure-sensitive adhesive is at least 5 μm .

Claim 9. (Previously Presented) The single-sided or double-sided adhesive tape or transfer tape of claim 7, wherein the carrier is made of a film selected from the group consisting of polyester, PET, PE, PP, BOPP and PVC, or of a nonwoven, foam, woven fabric, or woven film, or of release paper.

Claim 10. (Previously Presented) A method for bonding an adhesive tape to automotive finishes, which comprises bonding an adhesive tape of claim 7 to said automotive finishes.

Claim 11. (Previously Presented) The pressure-sensitive adhesive of claim 12, wherein said component b) is present in an amount of 15% to 40% by weight, based on the weight of monomer mixture.

Claim 12. (Previously Presented) The pressure-sensitive adhesive of claim 4, wherein said alkyl groups have 4 to 9 carbon atoms.

Claim 13. (Previously Presented) The pressure-sensitive adhesive of claim 5, wherein said tackifier resins are compatible with the polymers.

Claim 14. (Previously Presented) The pressure-sensitive adhesive of claim 5, wherein said tackifier resins are present in an amount of up to 40% by weight, based on the weight of pressure-sensitive adhesive.

Claim 15. (Previously Presented) The pressure-sensitive adhesive of claim 14, wherein said tackifier resins are present in an amount of up to 30% by weight, based on the weight of pressure-sensitive adhesive.

Claim 16. (Previously Presented) The single-sided or double-sided adhesive tape or transfer tape of claim 8, wherein said layer of pressure-sensitive adhesive is at least 10 μm thick.

Claim 17. (Cancelled)

Claim 18. (Cancelled)